

high performance  
with RAID function  
smallest footprint

The POS-700 EVO is equipped with newest technical functions. One of them is the RAID function, which contains the data security and protection. Additionally the POS-700 EVO is absolutely operator friendly. The tool-less design makes a simple working possible. With the smallest distributed footprint in the 4POS PC series, the POS-700 EVO delivers a tremendous amount of power in a compact design for an extremely solid image. At most the product is used in the ranges gastronomy and retail.



## Touch System POS-700 EVO



1. Small footprint



4. Tool free HDD  
– Optional second  
HDD with RAID Chip



2. Easy maintenance



5. Optional integrated  
VFD display  
– Type (2x 20)



3. Compact construction  
– Rich I/O connector  
ports



6. Optional second LCD  
display



## POS-700 EVO

| Model Name  |   | POS-700 EVO |
|---|---|-------------|
| <b>Motherboard</b>  |   |             |
| Motherboard Model   | B82 (supporting SKT478 processor)   |             |
| CPU   | Intel Celeron M 1.2 GHz/Intel Celeron 2.5 GHz/Intel P4 2.0 GHz  |             |
| Chipset   | Intel 852 GM & ICH4 FSB 400 MHz   |             |
| System Memory   | 512 MB standard upgradeable up to 2 GB  |             |
| Graphic Memory  | Share memory 8 MB – 64 MB   |             |
| <b>LCD Touch Panel</b>  |   |             |
| LCD Size  | 15" TFT LCD   |             |
| Brightness  | 250 cd/m <sup>2</sup>   |             |
| Maximal Resolution  | 1024 x 768  |             |
| Touch Screen Type   | ELO 5-wire resistive  |             |
| Tilt Angle  | 0° – 70°  |             |
| <b>Storage</b>  |   |             |
| HDD   | SATA HDD with RAID 0,1 built-in. 80 GB HDD standard upgradeable up to 160 GB (2x 3.5" HDD)<br>Raid Chip on board for second HDD |             |
| FDD/CD-ROM  | None  |             |
| CompactFlash socket   | 1   |             |
| <b>Expansion Slots</b>  |   |             |
| Mini-PCI Socket   | NA (be occupied by RAID card)   |             |
| <b>External I/O Ports</b>   |   |             |
| <b>Front I/O</b>  |   |             |
| USB   | 2 (V2.0)  |             |
| <b>Rear I/O</b>   |   |             |
| PS/2  | 1x (Keyboard/Mouse)   |             |
| USB   | 4 (V2.0)  |             |
| Powered USB   | 2 (12V/24V)   |             |
| Serial/COM  | 4 x powered COM ports (pin 1/pin 9 support +5V/+12V by jumper) plus 2 internal  |             |
| LAN (10/100)  | 1x RJ-45  |             |
| 2 <sup>nd</sup> VGA Output  | 1x DB 15M with power  |             |
| Printer Output  | DC 24 V output  |             |
| Cash drawer   | 1x RJ-11 (with 12V/24V)   |             |
| Speaker   | 2x 2W Internal  |             |
| <b>Control/Indicator</b>  |   |             |
| Power Button  | 1   |             |
| Indicator LED   | Power/HDD   |             |
| Power Adapter   | Internal 250W ATX   |             |
| <b>Environment</b>  |   |             |
| EMC & Safety  | FCC Class A, CE Mark, LVD   |             |
| Operating Temperature   | 5° C ~ 35° C  |             |
| Dust & Water Proof  | IP54  |             |
| <b>Options</b>  |   |             |
| Second Display  | 10.4" TFT LCD non touch   |             |
| Magnetic Card Reader  | 3 Tracks (RS-232/PS2 interface)   |             |
| Dallas Key Reader   | Option in combination with MCR (read only)  |             |
| Fingerprint Reader  | Option in combination with MCR  |             |
| Customer Display  | Integrated VFD  |             |
| <b>Dimension (W x D x H)</b>  |   |             |
| 280 x 252 x 387 mm  |   |             |
| <b>Weight</b>   |   |             |
| 10 kg   |   |             |
| <b>Colour</b>   |   |             |
| Epson Dark Grey   |   |             |
| <b>OS Support</b>   |   |             |
| WIN XP, WEPOS, XP Embedded, XP Professional for Embedded, WIN NT 4.0, Linux, Redhat 7.2 |   |             |

V 01/09

